Coming To Grips With The Fire Protection Envelope

Fire Protection
Services & Technologies

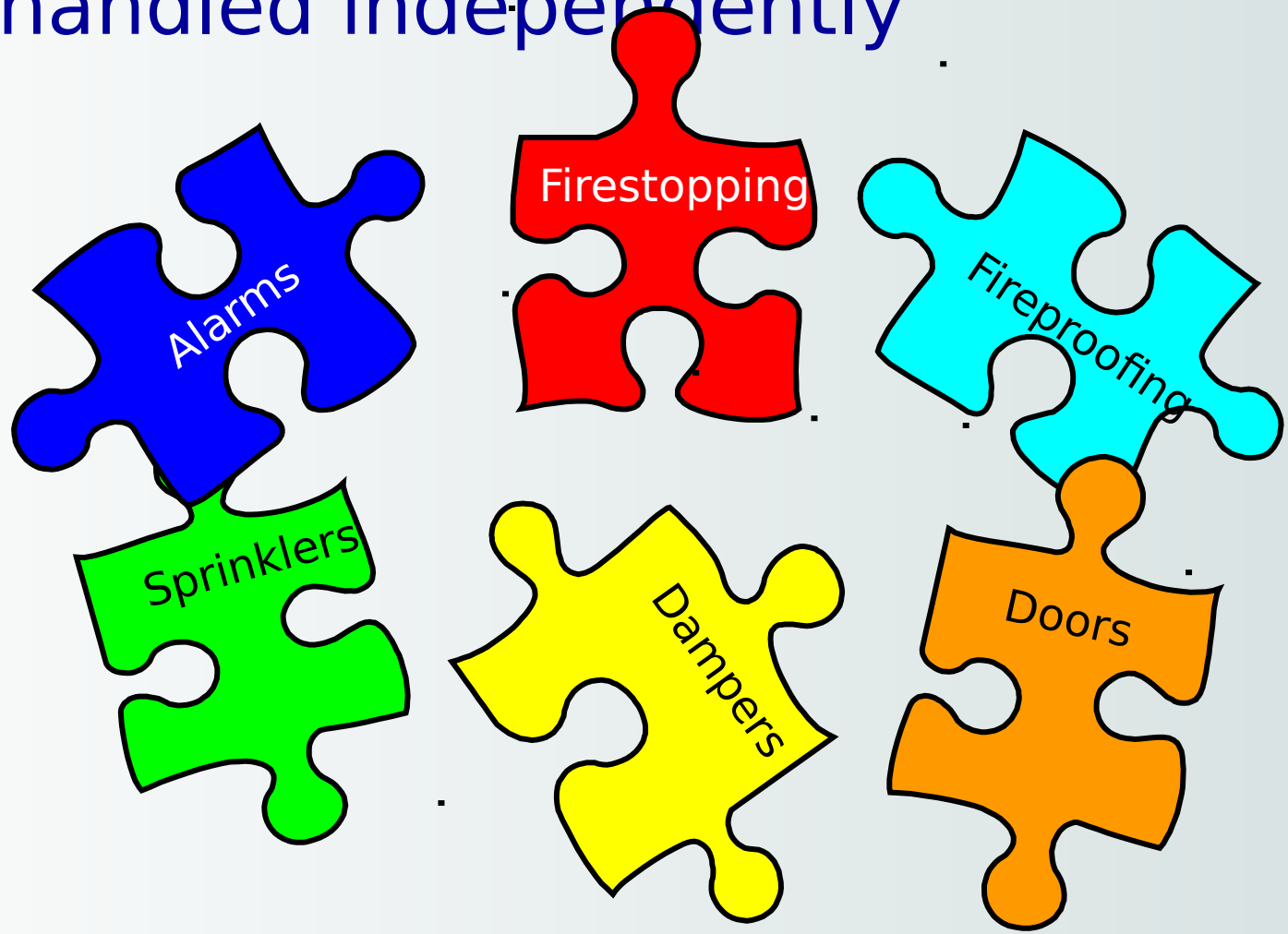
USAF
June 18, 2003

Fire Protection
Services & Technologies

Agenda

- The problem
- The solution
- How it works

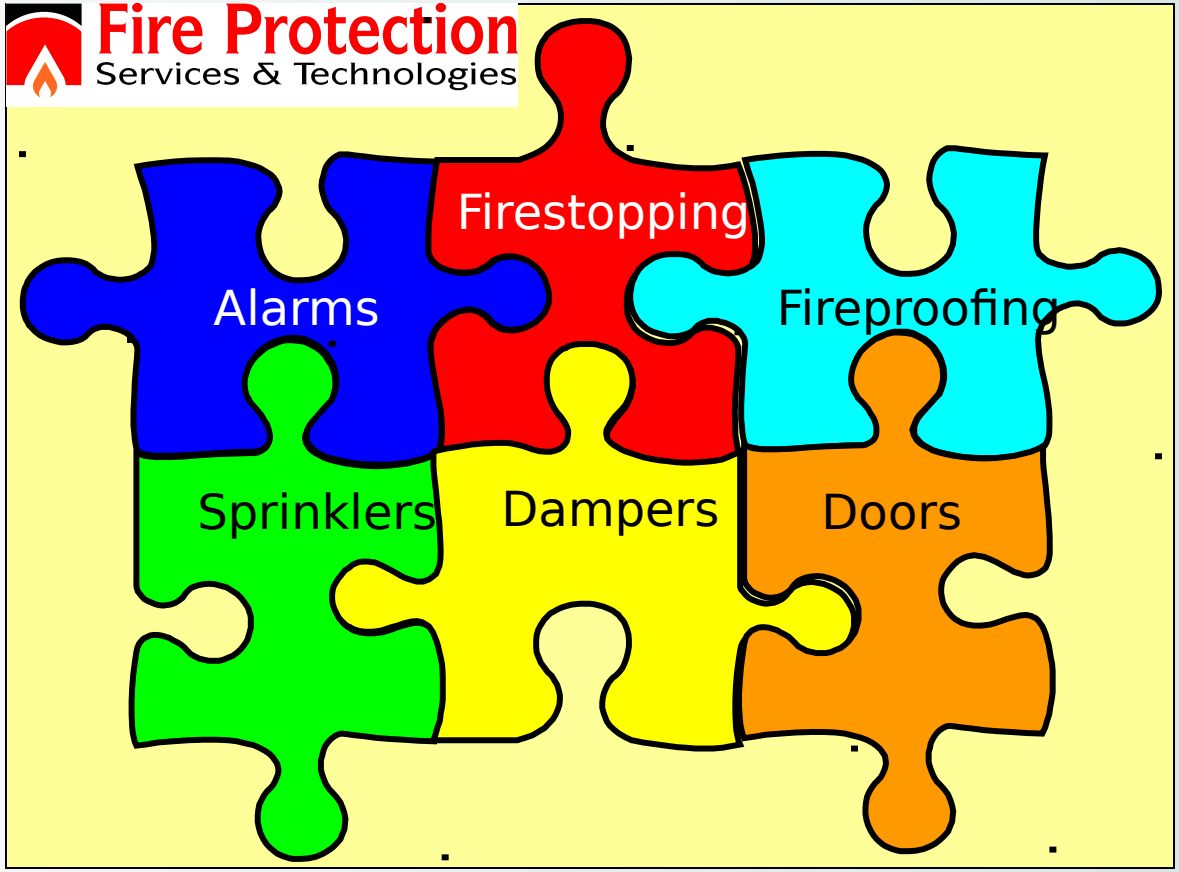
The Problem: Components of the Fire Protection System are handled independently



This lack of coordination results in:

- “Tunnel view” of job
- Cost inefficiencies from failure to take full benefit of:
  - Trade-offs allowed by codes
  - Compromises linked to future plans
- Poor workmanship if contract is awarded piecemeal and on a price only basis
- Waste of money as contractors damage each others’ work

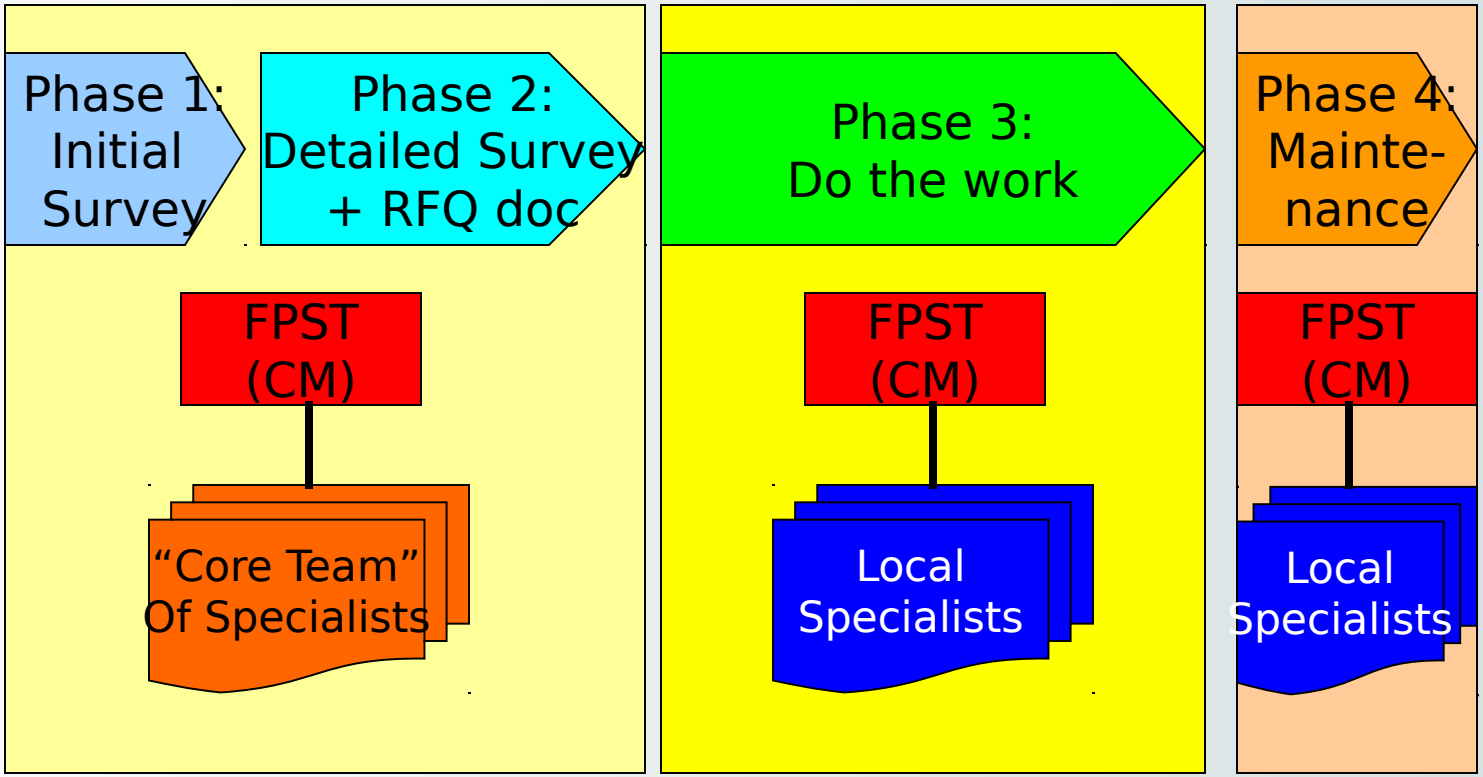
The Solution by USAF HCFE: Bring them under one roof



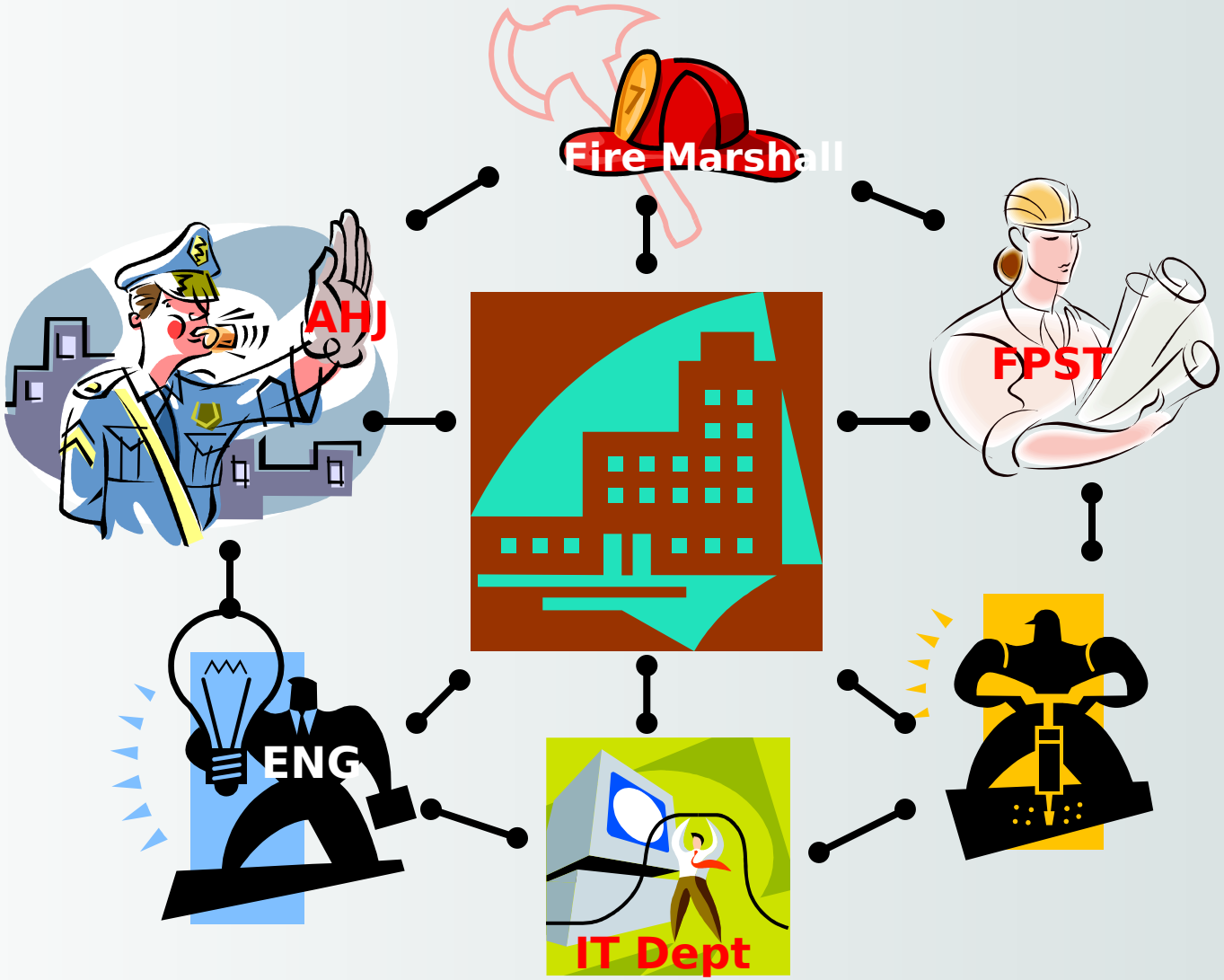
This integration provides:

- Viable trade-offs
  - What does code allow?
  - Short-term needs vs. medium-term plans: “what can we live with for now?”
- Faster/better solutions
  - Coordination among trades
  - Learn from experience
- Better quality of work
  - A long-term interest in quality and reliability
- Lower costs

The approach consists of four phases



FPST will engage in extensive coordination and communication



This program is in progress at:

- Keesler AFB
- Andrews AFB
- Langley AFB
- Luke AFB
- Osan AFB

Our GSA Number:

GS-07F-0645N